,---

PATENT ABSTRACTS OF JAPAN

//(CO7D401/12 CO7D207:32 CO7D213:75

> (CO7D409/12 CO7D213:75 CO7D333:08

(CO7D413/12 CO7D213:75 CO7D263:32

(11)Publication number:

08-301841

(43)Date of publication of application: 19.11.1996

6a

(51)Int.CI. C07C333/04 A61K 31/16 A61K 31/17 A61K 31/265 A61K 31/27 A61K 31/38 A61K 31/44 C07C271/58 C07C275/28 C07C327/44 C07C327/48 C07C329/04 C07C333/08 C07C335/16 CO7D213/75 CO7D333/18 CO7D401/12 CO7D409/12 C07D413/12 C12N 9/99

(21)Application number : 07-136122

(71)Applicant : GREEN CROSS CORP:THE

TOSOH CORP

(22)Date of filing:

10.05.1995

(72)Inventor: ISHIDA NAOMICHI

)

)

AIDA MASAKI

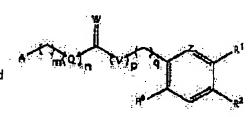
YAMAURA YASUNARI INOUE YOSHIHISA NAKAMURA NORIFUMI KATSUURA KIMIO TOKUHISA KENJI TOKUNAGA TAKUMI HANAZAKI YASUAKI

(54) SQUALENE-EPOXYDASE ACTIVITY INHIBITOR

(57)Abstract:

PURPOSE: To obtain a new squalene-epoxydase activity inhibitor having high safety and excellent anticholesterol action and useful for treating and preventing hypercholesterolemia, hyperlipemia and arterial sclerosis.

CONSTITUTION: This squalene-epoxydase inhibitor contains a compound of formula I [Q, V and W are each O, S, etc.; Z is CH or N; (m), (n),

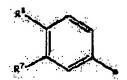


Searching PAJ

2/2 ページ

.

(p) and (g) are each 0 or 1; A is a group of formula II (R6 to R7 are H, a lower alkyl, an aralkyloxy, a halogen, hydroxyl group, etc.); R1 to R3 are each H, a lower alkyl, an alkylthio, a halogen, formyl, etc.,] or its pharmaceutical permissible salt as active ingredients. For example, O-p-t-buthylphenyl=N-m- tolylthiocarbamate is obtained by dropping acetonirile solution of p-t-butylphenylchlorothio-formate to acetonitrile solution of m-toluidine and potassium carbonate under ice cooling and reacting these components.



T

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2000 Japan Patent Office